# COTTON CHATS

DRAPER CORPORATION
HOPEDALE, MASSACHUSETTS

# COTTON CHATS

TRADE-MARK REG. U.S. PAT. OFF. AND IN CANADA

DRAPER CORPORATION

HOPEDALE MASS

No. 255. SEPTEMBER, 1924.


## LIST OF MILLS USING

## 410,416 NORTHROP LOOMS

We are pleased to publish in this issue of Cotton Chats a complete list of the American and Canadian users of the Northrop loom. The total number of looms is 410,416 in 678 mills located in 29 states and three Canadian provinces.

The variety of cloth made on the Northrop loom in these mills covers nearly every one-shuttle weave in cotton goods from duck to fancies with silk filling, a considerable list of worsteds and some woolens. The weaving conditions successfully met are as wide and varied as the number of weaves and the sections where the looms are located would indicate.

The list substantiates the statement we have often urged upon the trade, that the purchaser of Northrop looms gets the result of our experience in building and starting all these looms for so many and such varied weaves and weaving conditions; and the experience as

well of the mills that have run these four hundred thousand looms.

Our service men are always in touch with our machinery and its users. We know their troubles. We have helped them to solve them. They have helped us to improve the loom. The results have been built into the loom.

Good supplies are important to the proper operation of an automatic loom.

Making bobbins and shuttles for these hundreds of thousands of looms operated under varying conditions for all the different weaves involved has given us a knowledge of bobbin and shuttle requirements that is invaluable to our customers. The use of bobbins or shuttles that do not suit the yarn, the weave or the loom has often been the cause of reduced production and increased seconds—and sometimes the mill has found difficulty in locating the trouble. Experience in meeting the widest variety of bobbin and shuttle conditions is essential to good service. Draper bobbins and Draper shuttles save the operator of Northrop looms from troubles other bobbins and shuttles have frequently introduced.

This list of Northrop loom users is impressive and eloquent in testimony of the value of the loom. The mechanical equipment of your competitors is important—if yours is not as good.

With Northrop looms your weave room is equipped on an equality with the successful companies whose competition you must meet.

The list is impressive also in the total number of Northrop looms bought by some of the largest and most successful textile companies. The following list of the 35 largest users of Northrop looms tells its own story:

# THIRTY-FIVE LARGEST USERS OF NORTHROP LOOMS

| | | |
|---|---|---|
| Pacific Mills | North and South | 14,922 |
| Consolidated Textile Corp. | North and South | 11,871 |
| Amoskeag Mfg. Co. | Manchester, N. H. | 10,874 |
| Lonsdale Co. | Rhode Island | 8,496 |
| Pepperell Mfg. Co. | Biddeford, Me. | 7,820 |
| American Printing Co. | Fall River, Mass. | 7,756 |
| Merrimack Mfg. Co. | Lowell and Huntsville | 6,147 |
| Massachusetts Cotton Mills | Lowell and Lindale | 5,501 |
| Manville-Jenckes Co. | R. I. and North Carolina | 5,456 |
| Riverside & Dan River Cotton Mills | Danville, Va. | 5,230 |
| Harmony Mills | Cohoes, N. Y. | 5,000 |
| Dwight Mfg. Co. | Chicopee and Alabama City | 4,939 |
| Victor-Monaghan Mills | South Carolina | 4,584 |
| Erwin Cotton Mills | North Carolina | 4,355 |
| Grosvenordale Co. | North Grosvenordale, Conn. | 4,203 |
| Monarch Mills | South Carolina | 4,065 |
| Pacolet Mfg. Co. | Georgia and So. Carolina | 4,019 |
| Farr Alpaca Co. | Holyoke, Mass. | 3,803 |
| Dominion Textile Co. Ltd. | Canada | 3,645 |
| Avondale Mills | Alabama | 3,600 |
| Woodside Cotton Mills | South Carolina | 3,590 |
| Naumkeag Steam Cotton Co. | Salem, Mass. | 3,410 |
| Bemis Bros. Bag Co. | Tenn., Mo. and Ind. | 3,220 |
| Lancaster Cotton Mills | Lancaster, S. C. | 3,158 |
| Everett Mills | Lawrence, Mass. | 3,120 |
| West Point Mfg. Co. | Georgia and Alabama | 2,946 |
| Columbus Mfg. Co. | Columbus, Ga. | 2,800 |
| Utica Steam & Mohawk Valley Cotton Mills | Utica, N. Y. | 2,783 |
| Nashua Mfg. Co. | Nashua, N. H. | 2,772 |
| Brookside Mills | Knoxville, Tenn. | 2,745 |
| Tremont & Suffolk Mills | Lowell, Mass. | 2,715 |
| Tucapau Mills | Tucapau, S. C. | 2,704 |
| Graniteville Mfg. Co. | South Carolina | 2,686 |
| Chicopee Mfg. Co. | Chicopee Falls, Mass. | 2,635 |
| Nashawena Mills | New Bedford, Mass. | 2,570 |

By states Northrop Looms are distributed as follows:

| | | |
|---|---|---|
| **NEW ENGLAND STATES** | | |
| Connecticut | 9,035 | |
| Maine | 22,730 | |
| Massachusetts | 79,431 | |
| New Hampshire | 23,887 | |
| Rhode Island | 25,907 | |
| Vermont | 1,463 | |
| | | 162,453 |
| **MIDDLE AND WESTERN STATES** | | |
| California | 844 | |
| Illinois | 80 | |
| Indiana | 1,045 | |
| Maryland | 158 | |
| Michigan | 61 | |
| Minnesota | 52 | |
| New Jersey | 2,146 | |
| New York | 9,962 | |
| Ohio | 5 | |
| Pennsylvania | 2,648 | |
| | | 17,001 |
| **SOUTHERN (Cotton Growing) STATES** | | |
| Alabama | 19,728 | |
| Arkansas | 133 | |
| Georgia | 39,366 | |
| Kentucky | 387 | |
| Louisiana | 1,960 | |
| Mississippi | 2,374 | |
| Missouri | 742 | |
| North Carolina | 37,610 | |
| Oklahoma | 564 | |
| South Carolina | 103,832 | |
| Tennessee | 4,996 | |
| Texas | 2,166 | |
| Virginia | 10,040 | |
| | | 223,898 |
| **CANADA** | | |
| New Brunswick | 1,266 | |
| Ontario | 2,196 | |
| Quebec | 3,602 | |
| | | 7,064 |

# Northrop Looms in the United States and Canada

## Including Orders Entered up to July 1, 1924

| Name | Location | Quantity |
|---|---|---|
| Abbeville Cotton Mills, | Abbeville, S. C. | 1304 |
| Ackerly, Paul, | Vernon, Conn. | 39 |
| Acushnet Mill Corporation, | New Bedford, Mass. | 418 |
| Acworth Mills, | Acworth, Ga. | 134 |
| Adams Cotton Mills, | Macon, Ga. | 168 |
| Adams Mfg. Co., | Putnam, Conn. | 75 |
| Addison Mills, | Edgefield, S. C. | 318 |
| Aiken Mills, | Bath, S. C. | 784 |
| Alabama Cotton Mills, | Speigners, Ala. | 230 |
| Aldrich Brothers, | Moosup, Conn. | 200 |
| Alexander Mfg. Co., | Forest City, N. C. | 338 |
| Alice Mfg. Co., | Easley, S. C. | 642 |
| Alma Mills, | Gaffney, S. C. | 440 |
| Altavista Cotton Mills, | Altavista, Va. | 300 |
| American Cotton Fabric Corp., Passaic Mills Div., | Passaic, N. J. | 182 |
| American Linen Company, | Fall River, Mass. | 204 |
| American Printing Co., | Fall River, Mass. | 7756 |
| American Spinning Company, | Greenville, S. C. | 1105 |
| American Textile Company, | Atco, Ga. | 812 |
| American Woolen Co., Washington Mills, | Lawrence, Mass. | 360 |
| Amoskeag Manufacturing Company, | Manchester, N. H. | 10874 |
| Anchor Duck Mills, | Rome, Ga. | 52 |
| Ancona Mills, | Fall River, Mass. | 380 |
| Anderson Cotton Mills, | Anderson, S. C. | 1920 |
| Andrews Mill Co., | Branch Village, R. I. | 120 |
| Androscoggin Mills, | Lewiston, Maine | 2348 |
| Aponaug Mfg. Co., | Kosciusko, Miss. | 216 |
| Appleton Company, | Lowell, Mass. | 1968 |
| Aragon Cotton Mills, | Rock Hill, S. C. | 566 |
| Aragon Mills, | Aragon, Ga. | 166 |
| Arcade Cotton Mills, | Rock Hill, S. C. | 452 |
| Arcadia Mills, | Arcadia, S. C. | 862 |
| Arlington Mills, | Lawrence, Mass. | 1104 |
| Hoosac Dept., | No. Adams, Mass. | 144 |
| Ashcraft Cotton Mills, | Florence, Ala. | 201 |
| Asheville Cotton Mills, | Asheville, N. C. | 30 |
| Ashland Cotton Co., | Jewett City, Conn. | 646 |
| Atlanta Woolen Mills, | Atlanta, Ga. | 22 |
| Atlantic Mills, | Providence, R. I. | 57 |
| Attawaugan Co., | Killingly, Conn. | 458 |
| Augusta Factory, | Augusta, Ga. | 900 |
| Avondale Cotton Mills, | Humbolt, Tenn. | 154 |
| Avondale Mills, | Birmingham, Ala. | 968 |
| Alexander City Cot. Mills, | Alexander City, Ala. | 580 |
| Eva Jane Plant, | Sylacauga, Ala. | 1312 |
| Pell City Plant, | Pell City, Ala. | 740 |
| Baldwin Cotton Mills, | Chester, S. C. | 890 |
| Bancroft, Joseph & Sons Co., | Reading, Pa. | 1005 |

| Name | Location | Quantity |
|---|---|---|
| Barber-Colman Company, | Boston, Mass. and Elgin, Ill. | 5 |
| Barnard Manufacturing Company, | Fall River, Mass. | 48 |
| Barrow County Cotton Mills, | Winder, Ga. | 276 |
| Bates Manufacturing Company, | Lewiston, Maine | 462 |
| Beaumont Manufacturing Company, | Spartanburg, S. C. | 1336 |
| Beaver Mills, | | |
| Lois Mill, | Douglasville, Ga. | 520 |
| Bell Co., | Worcester, Mass. | 2 |
| Belle-Vue Mfg. Co., | Hillsboro, N. C. | 200 |
| Bellwill Cotton Mills, | Wilmington, N. C. | 60 |
| Belton Mills, | Belton, S. C. | 1400 |
| Bemis Brothers Bag Company, | | |
| Bemis Cotton Mill, | Bemis, Tenn. | 1558 |
| Home Cotton Mills, | St. Louis, Mo. | 742 |
| Indianapolis Bleaching Company, | Indianapolis, Ind. | 920 |
| Benn, Jos. & Sons Inc., | Greystone, R. I. | 2 |
| Berkshire Cotton Manufacturing Co., | Adams, Mass. | 224 |
| Blackburn, Fred, | Northboro, Mass. | 4 |
| Blair Mills, | Belton, S. C. | 40 |
| Boott Mills, | Lowell, Mass. | 2050 |
| Borden, Richard, Manufacturing Co., | Fall River, Mass. | 1843 |
| Border City Mfg. Co., | Fall River, Mass. | 1 |
| Boston Duck Company, | Bondsville, Mass. | 269 |
| Boston Manufacturing Company, | Waltham, Mass. | 474 |
| Botany Worsted Mills, | Passaic, N. J. | 30 |
| Bourne Mills, | Fall River, Mass. | 2485 |
| Boyd, John S., Company, | Williamstown, Mass. | 49 |
| Bradford Durfee Textile School, | Fall River, Mass. | 8 |
| Brandon Mills, | Greenville, S. C. | 2220 |
| Brazos Valley Cotton Mills, | West, Texas | 20 |
| Brighton Mills, | Passaic, N. J. | 101 |
| Brightwood Mfg. Co., | No. Andover, Mass. | 12 |
| Bristol Manufacturing Corporation, | New Bedford, Mass. | 1 |
| Broadhead Worsted Mills, | Jamestown, N. Y. | 4 |
| Broad River Mills, | Blacksburg, S. C. | 74 |
| Brogon Mills, | Anderson, S. C. | 402 |
| Brookdale Mills, | Unionville, Mass. | 8 |
| Brookford Mills Co., | Brookford, N. C. | 267 |
| Brookside Mills, | Knoxville, Tenn. | 2745 |
| Brown Manufacturing Company, | Concord, N. C. | 140 |
| Brown Mfg. Co., A. S., | Tilton, N. H. | 48 |
| Brown's, Geo., Sons, | Mount Joy, Pa. | 132 |
| | Lenni, Pa. | 20 |
| Butler Mill, | New Bedford, Mass. | 944 |
| Cabarrus Cotton Mills, | Concord, N. C. | 480 |
| | Kannapolis, N. C. | 648 |
| Cabot Manufacturing Company, | Brunswick, Maine | 204 |
| Caldwell Linen Mills, Ltd., | Iroquois, Ont. | 28 |
| Caledonia Woolen Mills, | Clifton Heights, Pa. | 66 |
| Calhoun Mills, | Calhoun Falls, S. C. | 1000 |
| California Cotton Mills Company, | Oakland, Cal. | 298 |
| Canada Hair Cloth Co., | St. Catherines, Ont. | 18 |
| Canadian Cottons, Ltd., | | |
| Canada Mill, | Cornwall, Ont. | 916 |
| Dundas Mill, | Cornwall, Ont. | 8 |
| Gibson Mill, | Marysville, N. B. | 766 |
| Ontario Mill, | Hamilton, Ont. | 522 |
| St. Croix Mill, | Milltown, N. B. | 112 |
| Stormont Mill, | Cornwall, Ont. | 200 |

| Name | Location | Quantity |
|---|---|---|
| Cannon Manufacturing Company, | Concord, N. C. | 426 |
| | Kannapolis, N. C. | 1411 |
| | York, S. C. | 104 |
| Canton Cotton Mills, | Canton, Ga. | 750 |
| Caraleigh Mills Co., | Raleigh, N. C. | 58 |
| Carhartt Cotton Mills, Hamilton, | Rock Hill, S. C. | 332 |
| | Carhartt, S. C. | 210 |
| | Elberton, Ga. | 300 |
| Carolina Cot. & Woolen Mills Co., | | |
| Fieldale Dept., | Fieldale, Va. | 425 |
| Nantucket Mill, | Spray, N. C. | 32 |
| Wearwell Bed Spread Mill, | Leaksville, N. C. | 100 |
| Wearwell Sheeting Mill, | Draper, N. C. | 498 |
| Carroll Worsted Mills, Inc. | Woonsocket, R. I. | 24 |
| Catherine Mill Co., | Shelby, N. C. | 52 |
| Chace Mills, | Fall River, Mass. | 20 |
| Chadwick-Hoskins Company, | Charlotte, N. C. | 2143 |
| Charlton Mills, | Fall River, Mass. | 1 |
| Chelsea Fibre Mills, | Brooklyn, N. Y. | 1 |
| Chesnee Mills, | Chesnee, S. C. | 440 |
| Chicopee Mfg. Corporation, | Chicopee Falls, Mass. | 2635 |
| Chiquola Manufacturing Company, | Honea Path, S. C. | 1000 |
| Clemson Agricultural College, | Clemson College, S. C. | 8 |
| Cleveland Worsted Mills Co., | Cleveland, Ohio | 4 |
| Cliffside Mills, Haynes Plant, | Cliffside, N. C. | 560 |
| Clifton Manufacturing Company, | Clifton, S. C. | 1640 |
| Clinchfield Manufacturing Company, | Marion, N. C. | 1600 |
| Clinton Cotton Mills, | Clinton, S. C. | 1570 |
| Clyde Mill Co., | Newton, N. C. | 100 |
| Cochran Cotton Mill Co., | Cochran, Ga. | 100 |
| Collins & Aikman Co., | Philadelphia, Pa. | 1 |
| Columbia Cotton Mills, | Columbia, Tenn. | 152 |
| Columbia Manufacturing Company, | Ramseur, N. C. | 300 |
| Columbian Manufacturing Company, | Greenville, N. H. | 600 |
| Columbus Manufacturing Company, | Columbus, Ga. | 2800 |
| Columbus Public School, | Columbus, Ga. | 1 |
| Conanicut Mills, | Fall River, Mass. | 2 |
| Conestee Mills, | Conestee, S. C. | 559 |
| Consolidated Textile Corporation, | | |
| Ella Division, | Shelby, N. C. | 252 |
| Henderson Division, | Henderson, Ky. | 347 |
| Lynchburg Division, | Lynchburg, Va. | 1577 |
| Ossipee Division, | Burlington, N. C. | 122 |
| Pelham Division, | Pelham, Ga. | 360 |
| Pilot Division, | Raleigh, N. C. | 256 |
| Union Division, | Lafayette, Ga. | 362 |
| Continental Mills, | Lewiston, Maine | 2464 |
| Converse Company, D. E. | Glendale, S. C. | 950 |
| Cordis Mills, | Millbury, Mass. | 410 |
| Cornell Mills, | Fall River, Mass. | 1 |
| Cornwall & York Cotton Mills Co., | St. Johns, N. B. | 388 |
| Corsicana Cotton Mills, | Corsicana, Texas | 231 |
| Cotton Mill Products Co., | | |
| Mill No. 4, | Yazoo City, Miss. | 228 |
| Mill No. 5, | Mobile, Ala. | 415 |
| Cotton Research Co., Inc., | Boston, Mass. | 3 |
| Courtenay Manufacturing Company, | Newry, S. C. | 624 |
| Coventry Company, | Anthony, R. I. | 2 |
| Covington Mills, | Covington, Ga. | 660 |
| Cowikee Mills, | Eufaula, Ala. | 320 |

| Name | Location | Quantity |
|---|---|---|
| Cowpens Manufacturing Company, | Cowpens, S. C. | 472 |
| Crex Carpet Co., | St. Paul, Minn. | 52 |
| Crompton Company, | Crompton, R. I. | 2 |
| Crompton & Knowles Loom Works, | Worcester, Mass. | 4 |
| Crown Cotton Mills, | Dalton, Ga. | 939 |
| Dacotah Cotton Mills, Inc., | Lexington, N. C. | 390 |
| Dallas Cotton Mills, | Dallas, Texas | 1 |
| Dallas Manufacturing Company, | Huntsville, Ala. | 1419 |
| Dana Warp Mills, | Westbrook, Maine | 61 |
| Danielson Cotton Company, | Danielson, Conn. | 1 |
| Darlington Manufacturing Company, | Darlington, S. C. | 1224 |
| Darlington Textile Co., | Pawtucket, R. I. | 1 |
| Dartmouth Mfg. Corp., | New Bedford, Mass. | 97 |
| Davol Mills, | Fall River, Mass. | 242 |
| Deep River Mills, | Randleman, N. C. | 129 |
| Denison Cotton Mill Co., | Denison, Texas | 64 |
| Derry Damask Mills, Inc., | Gaffney, S. C. | 40 |
| Dewey, A. G., Co., | Quechee, Vt. | 4 |
| Dixie Cotton Mills, | Lagrange, Ga. | 208 |
| Dominion Textile Co., Ltd., | | |
| Dominion Cottons Branch, | Verdun, P. Q. | 1239 |
| Hochelaga Mill, | Hochelaga, P. Q. | 731 |
| Kingston Mill, | Kingston, Ont. | 400 |
| Magog Mill, | Magog, P. Q. | 180 |
| Merchants Mill, | Montreal, P. Q. | 312 |
| Montmorency Mill, | Montmorency Falls, P. Q. | 219 |
| Mount Royal Mill, | St. Paul, Montreal, P. Q. | 332 |
| St. Anns Branch, | Hochelaga, P. Q. | 232 |
| Dover Mills Co., | Shelby, N. C. | 264 |
| Drayton Mills, | Spartanburg, S. C. | 202 |
| Dundee Mills, | Hooksett, N. H. | 194 |
| Dunson Mills, | Lagrange, Ga. | 754 |
| Duplan Silk Corp., | Hazleton, Penn. | 2 |
| Durfee Mills, | Fall River, Mass. | 2 |
| Durham Cotton Manufacturing Co., | East Durham, N. C. | 300 |
| Dwight Manufacturing Company, | Chicopee, Mass. | 2883 |
| | Alabama City, Ala. | 2056 |
| Eagle Cotton Mills Co., | Madison, Ind. | 1 |
| Eagle Mills, | Woonsocket, R. I. | 8 |
| Eagle and Phenix Mills, | Columbus, Ga. | 1822 |
| Eagleville Co., | Eagleville, Conn. | 30 |
| Easley Cotton Mills, | Easley, S. C. | 1020 |
| No. 2 Mill, | Liberty, S. C. | 324 |
| No. 3 Mill, | Liberty, S. C. | 200 |
| Eastman Cotton Mills, | Eastman, Ga. | 260 |
| Echota Cotton Mills, | Calhoun, Ga. | 430 |
| Edwards Manufacturing Company, | Augusta, Maine | 2147 |
| Empire Cotton Mills, Ltd., | Welland, Ont. | 22 |
| Empire State Linen Mills, | Lockport, N. Y. | 36 |
| Eno Cotton Mills, | Hillsboro, N. C. | 464 |
| Enterprise Cotton Mills, | Enterprise, Ala. | 12 |
| Enterprise Mfg. Co., | Augusta, Ga. | 908 |
| Entwistle Manufacturing Company, | Rockingham, N. C. | 600 |
| Equinox Mill, | Anderson, S. C. | 2 |
| Erwin Cotton Mills Company, | Cooleemee, N. C. | 1296 |
| | Duke, N. C. | 1152 |
| | West Durham, N. C. | 1907 |
| Esmond Mills, | Esmond, R. I. | 21 |
| Esterly Woolen Co., | Esterly, Pa. | 1 |
| Eureka Cotton Mills, | Chester, S. C. | 600 |

| Name | Location | Quantity |
|---|---|---|
| Everett Mills, | Lawrence, Mass. | 3120 |
| Exeter Manufacturing Company, | Exeter, N. H. | 106 |
| Pittsfield Mill, | Pittsfield, N. H. | 1 |
| Exposition Cotton Mills, | Atlanta, Ga. | 1572 |
| Fabric Weaving Co., | Taunton, Mass. | 72 |
| Fairmont Manufacturing Company, | Fairmont, S. C. | 328 |
| Fairmount Worsted Co., | Woonsocket, R. I. | 16 |
| Falls Company, | Norwich, Conn. | 12 |
| Farnum, John & Company, | Lancaster, Pa. | 853 |
| Farr Alpaca Company, | Holyoke, Mass. | 3803 |
| Firth, William, | Boston, Mass. | 1 |
| Flint River Cotton Mills, | Albany, Ga. | 520 |
| Florence Mills, | Forest City, N. C. | 536 |
| Ford Motor Co., | Detroit, Mich. | 61 |
| Forster Textile Mills, | Chicago Heights, Ill. | 72 |
| Fort Mill Manufacturing Company, | Fort Mill, S. C. | 400 |
| Foster & Stewart Co., | Willimantic, Conn. | 1 |
| Franklin Mills, | Greer, S. C. | 313 |
| Franklin Weaving Co., | Franklin, Mass. | 20 |
| Fulton Bag & Cotton Mills, | Atlanta, Ga. | 1948 |
| Gaffney Manufacturing Company, | Gaffney, S. C. | 1884 |
| Gagner Mfg. Co., | Adams, Mass. | 2 |
| Gainesville Cotton Mills, | Gainesville, Ga. | 1220 |
| Gambrill & Melville Mills Co., | Bessemer City, N. C. | 224 |
| Gary, James S. & Son, | Alberton, Md. | 88 |
| Georgia-Kincaid Mills, | Griffin, Ga. | 1142 |
| Georgia School of Technology, | Atlanta, Ga. | 11 |
| Gibson Manufacturing Company, | Concord, N. C. | 240 |
| Glasgow Mills, | Hillsdale, Md. | 40 |
| Glenark Worsted Co., | Woonsocket, R. I. | 124 |
| Glenn-Lowry Manufacturing Co., | Whitmire, S. C. | 774 |
| Glen Raven Cotton Mills Company, | Glen Raven, N. C. | 120 |
| Glen Riddle Mills, | Glen Riddle, Pa. | 1 |
| Glenwood Cotton Mills, | Easley, S. C. | 1146 |
| Globe Manufacturing Company, | Gaffney, S. C. | 46 |
| Gloria Textile Corp., | Johnson City, Tenn. | 150 |
| Gluck Mills, | Anderson, S. C. | 600 |
| Golden Belt Mfg. Co., | Durham, N. C. | 568 |
| Goodall Worsted Company, | Sanford, Maine | 199 |
| Goodyear Textile Mills Co., | Wingfoot, Cal. | 64 |
| Gordon Supply Co., | Boston, Mass. | 8 |
| Gosnold Mills Co., | New Bedford, Mass. | 576 |
| Granite Linen Company, | Wortendyke, N. J. | 24 |
| Granite Mills, | Fall River, Mass. | 1092 |
| Graniteville Manufacturing Co., | Graniteville, S. C. | 1292 |
| | Vaucluse, S. C. | 394 |
| Warren Plant, | Warrenville, S. C. | 1000 |
| Great Falls Manufacturing Co., | Somersworth, N. H. | 2404 |
| Great Falls Manufacturing Co., | Rockingham, N. C. | 259 |
| Greenhalgh Mills, | Pawtucket, R. I. | 1419 |
| Greenwich Mills, | East Greenwich, R. I. | 40 |
| Greenwood Cotton Mills, | Greenwood, S. C. | 1284 |
| Grendel Mills, | Greenwood, S. C. | 1702 |
| Greylock Mills, | Williamstown, Mass. | 2 |
| Griffin Manufacturing Company, | Griffin, Ga. | 834 |
| Grinnell Manufacturing Corp., | New Bedford, Mass. | 341 |
| Griswoldville Mfg. Co., | Griswoldville, Mass. | 416 |
| Turners Falls Branch, | Turners Falls, Mass. | 24 |
| Grosvenor-Dale Company, | No.Grosvenor-Dale, Conn. | 4203 |
| Guadalupe Valley Cot. Mills, | Cuero, Texas | 208 |

| Name | Location | Quantity |
|---|---|---|
| Guerin Spinning Company, | Woonsocket, R. I. | 18 |
| Halifax Cotton Mills, | South Boston, Va. | 292 |
| Hamilton Manufacturing Company, | Lowell, Mass. | 730 |
| Hamilton Woolen Company, | Amesbury, Mass. | 1 |
| | Southbridge, Mass. | 490 |
| Central Mill, | Southbridge, Mass. | 200 |
| Hamlet Textile Company, | Woonsocket, R. I. | 56 |
| Hamrick Mills, | Gaffney, S. C. | 624 |
| Handley Mfg. Co., W. A., | Roanoke, Ala. | 346 |
| Hannah Pickett Mills, | Rockingham, N. C. | 1008 |
| Harmony Grove Mills, | Commerce, Ga. | 444 |
| Harmony Mills, | Cohoes, N. Y. | 5000 |
| Hart Cotton Mills, | Tarboro, N. C. | 224 |
| Hartsell Mills Co., | Concord, N. C. | 116 |
| Hartsville Cotton Mill, | Hartsville, S. C. | 880 |
| Hartwell Mills, | Hartwell, Ga. | 216 |
| Hathaway Manufacturing Company, | New Bedford, Mass. | 401 |
| Hayward Woolen Co., | East Douglas, Mass. | 36 |
| Henderson Cotton Mills, | Henderson, N. C. | 132 |
| Henrietta Mills, | Caroleen, N. C. | 1770 |
| Cherokee Falls Plant, | Cherokee Falls, S. C. | 500 |
| Hermitage Cotton Mills, | Camden, S. C. | 200 |
| Hill Manufacturing Company, | Lewiston, Maine | 2105 |
| Hillsboro Cotton Mills, | Hillsboro, Texas | 140 |
| Hillside Cotton Mills, | Lagrange, Ga. | 648 |
| Holt, L. Banks, Mfg. Co. | | |
| Oneida Mills, | Graham, N. C. | 185 |
| Holyoke Vocational School, | Holyoke, Mass. | 1 |
| Hoosac Cotton Mills, | North Adams, Mass. | 611 |
| Hudson River Woolen Mills, | Newburgh, N. Y. | 6 |
| Huntsville Knitting Co., | Huntsville, Ala. | 178 |
| Imperial Cotton Mills, | Eatonton, Ga. | 328 |
| Imperial Cotton Mills Co., | Los Angeles, Cal. | 480 |
| Indian Head Mills of Ala., | Cordova, Ala. | 880 |
| Industrial Cotton Mills, | Rock Hill, S. C. | 1000 |
| Inman Mills, | Inman, S. C. | 1000 |
| Interlaken Mills, | Arkwright, R. I. | 872 |
| International Worsted Mills, | Methuen, Mass. | 32 |
| Irene Mills, | Gaffney, S. C. | 40 |
| Irving Manufacturing Company, | New Brighton, N. Y. | 37 |
| Issaqueena Mills, | Central, S. C. | 350 |
| Itasca Cotton Mfg. Co., | Itasca, Texas | 174 |
| Ivey Mill Co., | Hickory, N. C. | 380 |
| Jackson Mills, | Iva, S. C. | 721 |
| Plant No. 2, | Wellford, S. C. | 300 |
| Jackson Weaving Company, | Stoughton, Mass. | 1 |
| Jamestown Worsted Mills, | Jamestown, N. Y. | 4 |
| Jefferson Mills, | Jefferson, Ga. | 256 |
| Johns-Manville Company, H. W., | Brooklyn, N. Y. | 8 |
| Jones, H. C. Co., | Conshohocken, Pa. | 8 |
| Kaler, R. L., Co., | Philadelphia, Pa. | 1 |
| Keasbey & Mattison Company, | Ambler, Pa. | 14 |
| Kershaw Cotton Mills, | Kershaw, S. C. | 482 |
| Kesler Manufacturing Company, | Salisbury, N. C. | 667 |
| Kilby Cotton Mills, | Montgomery, Ala. | 336 |
| Killingly Worsted Mills, | Danielson, Conn. | 112 |
| King, John P., Manufacturing Co., | Augusta, Ga. | 1932 |
| King Philip Mills, | Fall River, Mass. | 28 |
| Klumac Cotton Mills, | Salisbury, N. C. | 102 |
| Kneedler & Company, | Bridesburg, Phila., Pa. | 106 |

| Name | Location | Quantity |
|---|---|---|
| Knight, B. B. & R., | | |
| Arctic Mill, | Arctic, R. I. | 132 |
| Centreville Mill, | Centreville, R. I. | 1057 |
| Clinton Mill, | Woonsocket, R. I. | 608 |
| Grant Mill, | Providence, R. I. | 620 |
| Natick Mill, | Natick, R. I. | 1762 |
| Nottingham Mill, | Providence, R. I. | 506 |
| Royal Mill, | River Point, R. I. | 2910 |
| Valley Queen Mill, | River Point, R. I. | 400 |
| White Rock Mill, | White Rock, R. I. | 600 |
| Lafayette Cotton Mills, | Lafayette, Ga. | 226 |
| Lancaster Mills, | Clinton, Mass. | 761 |
| Lancaster Cotton Mills, | Lancaster, S. C. | 3158 |
| Lane Cotton Mills Company, | New Orleans, La. | 1060 |
| Langley Mills, | Langley, S. C. | 1090 |
| Lauderdale Cotton Mills, | Meridian, Miss. | 433 |
| Laurel Mills, | Laurel, Miss. | 500 |
| Laurens Cotton Mills, | Laurens, S. C. | 1184 |
| Lawndale Textile Mills, | Lawndale, Phila. | 6 |
| Lawrence Industrial School, | Lawrence, Mass. | 3 |
| Lawrence Loom Fixers Association, | Lawrence, Mass. | 1 |
| Lawton Mills Corp., | Plainfield, Conn. | 4 |
| Limestone Mills, | Gaffney, S. C. | 640 |
| Lincoln Cotton Mill Co., | Evansville, Ind. | 124 |
| Lincoln Manufacturing Company, | Fall River, Mass. | 1 |
| Lincoln Mills of Ala., | Huntsville, Ala. | 356 |
| Little Androscoggin Water Power Co., | | |
| Barker Mill, | Auburn, Maine | 272 |
| Lockport Linen Mills, | Lockport, N. Y. | 2 |
| Lockwood Company, | Waterville, Maine | 2453 |
| Lola Gingham Mills, Inc., | Stanley, N. C. | 48 |
| Lone Star Cotton Mills, | San Antonio, Texas | 374 |
| Lonsdale Company, | | |
| Ann & Hope Mill, | Lonsdale, R. I. | 2380 |
| Ashton Mill, | Ashton, R. I. | 952 |
| Berkeley Mill, | Berkeley, R. I. | 1128 |
| Blackstone Mill, | Blackstone, Mass. | 1200 |
| Hope Mill, | Hope, R. I. | 738 |
| No. 4 Mill, | Lonsdale, R. I. | 1298 |
| Phenix Mill, | Phenix, R. I. | 800 |
| Lorraine Manufacturing Company, | Pawtucket, and Saylesville, R. I. | 574 |
| Louisville Textile Co., | Louisville, Ky. | 40 |
| Lowe Manufacturing Company, | Huntsville, Ala. | 252 |
| Lowell Textile Company, | North Chelmsford, Mass. | 44 |
| Lowell Textile School, | Lowell, Mass. | 4 |
| Ludlow Mfg. Associates, | Ludlow, Mass. | 13 |
| Lullwater Mfg. Co., | East Point, Ga. | 146 |
| | Thomson, Ga. | 28 |
| Lydia Cotton Mills, | Clinton, S. C. | 500 |
| Lyman Mills, | Holyoke, Mass. | 855 |
| Maginnis Cotton Mills, | New Orleans, La. | 900 |
| Magnolia Textile Corp., | Magnolia, Miss. | 1 |
| Manchester Co., | Woonsocket, R. I. | 144 |
| Manchester Cotton Mills, | Manchester, Ga. | 713 |
| Mansfield Mills, Inc., | Lumberton, N. C. | 600 |
| Manville-Jenckes Company, | | |
| Bernon Mill, | Georgiaville, R. I. | 826 |
| Globe Mill, | Woonsocket, R. I. | 1100 |
| High Shoals Mill, | High Shoals, N. C. | 600 |

| Name | Location | Quantity |
|---|---|---|
| Manville-Jenckes Company, | | |
| Loray Mills, | Gastonia, N. C. | 1 |
| Manville Mill, | Manville, R. I. | 982 |
| Social Mill, | Woonsocket, R. I. | 1947 |
| Marcella Cot. Mfg. Co., | Eufaula, Ala. | 40 |
| Margrace Mills, | Kings Mountain, N. C. | 24 |
| Marion Manufacturing Company, | Marion, N. C. | 840 |
| Martel Mills, Inc., | | |
| French Broad Mill, | Asheville, N. C. | 116 |
| Lexington Mill, | Lexington, S. C. | 204 |
| Martel Mill, | Egan, Ga. | 382 |
| Middleburg Mill, | Batesburg, S. C. | 320 |
| Palmetto Mill, | Columbia, S. C. | 412 |
| Red Bank Mill, | Lexington, S. C. | 400 |
| Valley Falls Mill, | Spartanburg, S. C. | 300 |
| Martinsville Cotton Mill Company, | Martinsville, Va. | 444 |
| Mary Leila Cotton Mills, | Greensboro, Ga. | 456 |
| Mason Tire & Rubber Co., | Kent, Ohio | 1 |
| Mass. Inst. of Technology, | Boston, Mass. | 1 |
| Massachusetts Cotton Mills, | Lowell, Mass. | 2499 |
| | Lindale, Ga. | 3002 |
| Matoaca Cotton Mills, | Petersburg, Va. | 63 |
| Mays Landing Water Power Co., | Mays Landing, N. J. | 710 |
| McComb Cotton Mills, | McComb, Miss. | 436 |
| McLean, Andrew, Co., | Passaic, N. J. | 18 |
| McLin Textile Mills, | Rome, Ga. | 60 |
| Mechanics Mills, | Fall River, Mass. | 122 |
| Mecklenburg Manufacturing Co., | Charlotte, N. C. | 300 |
| Merchants Manufacturing Company, | Fall River, Mass. | 939 |
| Meredith Linen Mills, | Meredith, N. H. | 74 |
| Meritas Mills, | Columbus, Ga. | 1342 |
| Merrimack Manufacturing Company, | Lowell, Mass. | 3388 |
| | Huntsville, Ala. | 2759 |
| Methuen Company, | Methuen, Mass. | 504 |
| Milford Textile Corporation, | Milford, N. H. | 159 |
| Miller Cotton Mills, | Waco, Texas | 322 |
| Miller, Jacob, Sons & Co., | Phila., Pa. | 34 |
| Mills Mill, | Greenville, S. C. | 816 |
| Millville Manufacturing Company, | Millville, N. J. | 1057 |
| Mobile Cotton Mills, | Mobile, Ala. | 380 |
| Mojoto Mills, | Paris, S. C. | 7 |
| Mollohon Manufacturing Company, | Newbury, S. C. | 1092 |
| Monadnock Mills, | Claremont, N. H. | 24 |
| Monarch Mills, | | |
| Lockhart Branch, | Lockhart, S. C. | 1700 |
| Monarch Branch, | Union, S. C. | 1825 |
| Ottaray Plant, | Union, S. C. | 540 |
| Monroe Cotton Mills, | Monroe, Ga. | 370 |
| Montala Mfg. Co., | Montgomery, Ala. | 290 |
| Monticello Cotton Mills, | Monticello, Ark. | 133 |
| Montreal Cottons, | Valleyfield, P. Q. | 190 |
| Monument Mills, | Housatonic, Mass. | 110 |
| Mt. Vernon-Woodberry Mills, | | |
| Mt. Vernon Mill, | Baltimore, Md. | 25 |
| Tallassee Falls Mfg. Co., | Tallassee, Ala. | 1464 |
| Muscogee Mfg. Co., | Columbus, Ga. | 510 |
| Musgrove Mills, | Gaffney, S. C. | 380 |
| Mystic Woolen Company, | Hope Valley, R. I. | 2 |
| Narragansett Mills, | Fall River, Mass. | 1 |
| Nashawena Mills, | New Bedford, Mass. | 2570 |

| Name | Location | Quantity |
|---|---|---|
| Nashua Manufacturing Company, | Nashua, N. H. | 1338 |
| Jackson Mill, | Nashua, N. H. | 1434 |
| National Machinery Company, | Providence, R. I. | 1 |
| National Spun Silk Co., | New Bedford, Mass. | 1 |
| National Tapestry Co., | Philadelphia, Pa. | 22 |
| Naumkeag Steam Cotton Company, | Salem, Mass. | 3410 |
| Neild Manufacturing Company, | New Bedford, Mass. | 320 |
| Neuse Manufacturing Company, | Neuse, N. C. | 216 |
| New Bedford Textile School, | New Bedford, Mass. | 4 |
| New Eng. South. Mills, Lowell Div., | Lowell, Mass. | 756 |
| New Hartford Cotton Mfg. Company, | New Hartford, N. Y. | 280 |
| Newmarket Manufacturing Co., | Newmarket, N. H. | 634 |
| New York Mills, | New York Mills, N. Y. | 489 |
| Ninety-six Cotton Mills, | Ninety Six, S. C. | 567 |
| Nockege Mills, | Fitchburg, Mass. | 137 |
| Nokomis Cotton Mills, | Lexington, N. C. | 400 |
| Norrie Mills, | Millbury, Mass. | 1 |
| Norris Cotton Mills Company, | Cateechee, S. C. | 440 |
| Northrop, J. H. | Indio, Cal. | 2 |
| No. Andover Silk Mill, | No. Andover, Mass. | 4 |
| N. C. State College of Agr. & Eng., | West Raleigh, N. C. | 6 |
| Oconee Mills Company, | Westminster, S. C. | 260 |
| Orr Cotton Mills, | Anderson, S. C. | 1504 |
| Osborn Mills, | Fall River, Mass. | 776 |
| Otis Company, | Ware, Mass. | 560 |
| Pacific Mills, | Lawrence, Mass. | 5945 |
| Cocheco Dept., | Dover, N. H. | 3613 |
| Hampton Mills Dept., | | |
| Granby Plant, | Columbia, S. C. | 1673 |
| Olympia Plant, | Columbia, S. C. | 2403 |
| Richland Plant, | Columbia, S. C. | 724 |
| Lyman Dept., | Lyman, S. C. | 564 |
| Pacolet Manufacturing Company, | New Holland, Ga. | 1939 |
| | Pacolet, S. C. | 2080 |
| Paco Mfg. Co., | Danielson, Conn. | 224 |
| Page Manufacturing Company, | New Bedford, Mass. | 3 |
| Palmer, I. E., Company, | Middletown, Conn. | 61 |
| Palmer Mill, | Three Rivers, Mass. | 989 |
| Palmetto Cotton Mills, | Palmetto, Ga. | 172 |
| Panola Cotton Mills, | Greenwood, S. C. | 400 |
| Park Woolen Mills, | Rossville, Ga. | 10 |
| Parker Mills, Plant A, | Fall River, Mass. | 16 |
| Plant D, | Warren, R. I. | 24 |
| Parker School District, | Greenville, S. C. | 2 |
| Parkhill Manufacturing Company, | Fitchburg, Mass. | 262 |
| Paton Mfg. Co., | Sherbrooke, P. Q. | 24 |
| Patricia Mills, | Kings Mountain, N. C. | 16 |
| Patterson Manufacturing Company, | China Grove, N. C. | 170 |
| Patterson Mills Company, | Roanoke Rapids, N. C. | 438 |
| Peabody Mills, | Newburyport, Mass. | 16 |
| Peabodys, Ltd., | Walkerville, Ont. | 82 |
| Peerless Cotton Mills, | Thomaston, Ga. | 570 |
| Pelzer Manufacturing Co., | Pelzer, S. C. | 2390 |
| Pemaquid Mills, | New Bedford, Mass. | 408 |
| Pemberton Company, | Lawrence, Mass. | 630 |
| Penikees Mills, | Valley Falls, R. I. | 2 |
| Pepperell Manufacturing Company, | Biddeford, Maine | 7820 |
| Pepperton Cotton Mills, | Jackson, Ga. | 200 |
| Phenix Mills Co., | Kings Mountain, N. C. | 268 |
| Philadelphia Tapestry Mills, | Philadelphia, Pa. | 9 |

| Name | Location | Quantity |
|---|---|---|
| Philadelphia Textile School, | Philadelphia, Pa. | 2 |
| Pickens Mill, | Pickens, S. C. | 606 |
| Piedmont Commission Co., | Charlotte, N. C. | 150 |
| Piedmont Manufacturing Company, | Piedmont, S. C. | 1948 |
| Pilgrim Mills, | Fall River, Mass. | 1178 |
| Pioneer Cotton Mills, | Guthrie, Okla. | 64 |
| Pocasset Manufacturing Company, | Fall River, Mass. | 609 |
| Poe, F. W. Manufacturing Company, | Greenville, S. C. | 1712 |
| Poinsett Mills, | Greenville, S. C. | 396 |
| Ponemah Mills, | Taftville, Conn. | 660 |
| Potomska Mills Corporation, | New Bedford, Mass. | 2 |
| Proximity Mfg. Co., | | |
| White Oak Cot. Mills, | Greensboro, N. C. | 12 |
| Putnam Manufacturing Company, | Putnam, Conn. | 366 |
| Queen City Cotton Co., | Burlington, Vt. | 1459 |
| Quidnick-Windham Mfg. Co., | Quidnick, R. I. | 18 |
| Quinebaug Company, | Danielson, Conn. | 1072 |
| Randolph Mills, Inc., No. 1 Mill, | Franklinville, N. C. | 160 |
| Renfrew Manufacturing Company, | Adams, Mass. | 81 |
| Republic Cotton Mills, | Great Falls, S. C. | 2320 |
| Revolution Cotton Mills, | Greensboro, N. C. | 2048 |
| Rhode Island Cotton Mills, | Central Falls, R. I. | 42 |
| Rhode Island School of Design, | Providence, R. I. | 3 |
| Rhodhiss Mills Co., | Rhodhiss, N. C. | 20 |
| Riverside & Dan River Cotton Mills, | | |
| Dan River Division, | Danville, Va. | 2621 |
| Riverside Division, | Danville, Va. | 2609 |
| River Weaving Co., | Danielson, Conn. | 98 |
| Roanoke Mills Company, | Roanoke Rapids, N. C. | 1542 |
| Rosemary Manufacturing Company, | Roanoke Rapids, N. C. | 1272 |
| Roswell Manufacturing Company, | Roswell, Ga. | 120 |
| Royall Cotton Mills, | Wake Forest, N. C. | 186 |
| Royal River Manufacturing Co., | Yarmouth, Maine | 60 |
| Rushton Cotton Mills, | Griffin, Ga. | 420 |
| Salisbury Cotton Mills, | Salisbury, N. C. | 531 |
| Salmon Falls Manufacturing Co., | Salmon Falls, N. H. | 151 |
| Salt's Textile Manufacturing Co., | Bridgeport, Conn. | 20 |
| Samoset Company, | Valley Falls, R. I. | 80 |
| Samoset Cotton Mills, | Talladega, Ala. | 726 |
| San Antonio Cotton Mills, | San Antonio, Texas | 60 |
| Sand Springs Cotton Mills, | Sand Springs, Okla. | 500 |
| Sanford Cotton Mills, | Sanford, N. C. | 430 |
| Santee Mills, | Orangeburg, S. C. | 392 |
| Bamberg Plant, | Bamberg, S. C. | 324 |
| Saunders Cotton Mills, | Saundersville, Mass. | 180 |
| Sauquoit Spinning Company, | Capron, N. Y. | 1 |
| Savona Mfg. Co., | Charlotte, N. C. | 555 |
| Saxon Mills, | Spartanburg, S. C. | 700 |
| Schwarzenbach, Huber Company, | | |
| Covington Silk Mills, | Covington, Va. | 4 |
| Scottdale Mills, | Scottdale, Ga. | 330 |
| Scranton Lace Co., | Scranton, Pa. | 202 |
| Seaconnet Mills, | Fall River, Mass. | 671 |
| Selden Worsted Mills, | Lawrence, Mass. | 20 |
| Selma Cotton Mills, | Selma, N. C. | 324 |
| Seminole Mills, | Clearwater, S. C. | 508 |
| Seneca Co., | Seneca, S. C. | 500 |
| Sharp Mfg. Co., | New Bedford, Mass. | 960 |
| Sheerr, Philip L., & Sons, | Phila., Pa. | 18 |
| Sibley Manufacturing Company, | Augusta, Ga. | 1008 |

| Name | Location | Quantity |
|---|---|---|
| Skinner, Wm. & Sons, | Holyoke, Mass. | 2 |
| Slater, S. & Sons, | Webster, Mass. | 276 |
| Smith Mills, | Milford, Mass. | 1 |
| Smitherman Cotton Mills, | Troy, N. C. | 240 |
| Social Circle Cotton Mills, | Social Circle, Ga. | 334 |
| Somerset Worsted Mills, | Skowhegan, Maine | 4 |
| Southern Asbestos Mfg. Co., | Charlotte, N. C. | 1 |
| Southern Worsted Corp., | Greenville, S. C. | 118 |
| South Texas Cotton Mills, | Brenham, Texas | 160 |
| Spartan Mills, | Spartanburg, S. C. | 2568 |
| Spencer Mountain Mills, | Gastonia, N. C. | 16 |
| Stafford Co., | Readville, Mass. | 2 |
| State of Conn., State Trade School, | Putnam, Conn. | 1 |
| Steele's Mills, | Rockingham, N. C. | 900 |
| Stevens Linen Works, | Webster, Mass. | 511 |
| Stevens Manufacturing Co., | Fall River, Mass. | 178 |
| Stevens, M. T., & Sons Company, Pentucket Mills, | Haverhill, Mass. | 1 |
| Stillwater Worsted Mills, | Harrisville, R. I. | 108 |
| Stonewall Cotton Mills, | Stonewall, Miss. | 560 |
| Strain Mills, | Rome, Ga. | 9 |
| Strickland Cotton Mills, | Valdosta, Ga. | 24 |
| St. Charles Net & Hammock Co., | St. Charles, Ill. | 8 |
| Summerville Cotton Mills, | Summerville, Ga. | 278 |
| Suncook Mills, | Suncook, N. H. | 2231 |
| Swift Manufacturing Company, | Columbus, Ga. | 513 |
| Sylvan Cotton Mills, | Shelbyville, Tenn. | 237 |
| Tecumseh Mills, | Fall River, Mass. | 50 |
| Texas Cotton Mills Co., | McKinney, Texas | 350 |
| Texas Textile School, | College Station, Texas | 14 |
| Textile Industrial Inst., | Spartanburg, S. C. | 8 |
| Thistle Mills, | Ilchester, Md. | 5 |
| Thomaston Cotton Mills, | Thomaston, Ga. | 224 |
| Thompson, James & Co., | Valley Falls, N. Y. | 24 |
| Thorndike Co., | Thorndike, Mass. | 360 |
| Thorpe, Richard Co., | Frankford, Phila., Pa. | 4 |
| Thrift Manufacturing Company, | Paw Creek, N. C. | 594 |
| Totokett Manufacturing Company, | Versailles, Conn. | 352 |
| Toxaway Mills, | Anderson, S. C. | 788 |
| Travora Mfg. Co., | Graham, N. C. | 110 |
| Tremont & Suffolk Mills, | Lowell, Mass. | 2715 |
| Trion Company, | Trion, Ga. | 1244 |
| Tucapau Mills, | Tucapau, S. C. | 2704 |
| Umkomaas Woolen Mills, Inc., | Passaic, N. J. | 24 |
| Union-Buffalo Mills Company, | Union, S. C. | 2132 |
| Buffalo Plant, | Buffalo, S. C. | 250 |
| U. S. Bobbin & Shuttle Company, | Lawrence, Mass. | 1 |
| U. S. Bunting Company, | Lowell, Mass. | 116 |
| U. S. Worsted Corp., Musketaquid Mills, | Lowell, Mass. | 112 |
| University of Maine, | Orono, Maine | 1 |
| Utica Steam & Mohawk Valley C. M., | Utica, N. Y. | |
| Utica Mill, | | 1659 |
| Mohawk Mill, | | 1124 |
| Uxbridge Worsted Co., | Uxbridge, Mass. | 194 |
| Millbury Mills, | No. Uxbridge, Mass. | 32 |
| V. & H. Weaving Co., | Warren, R. I. | 2 |
| Valley Waste Mills, | Lagrange, Ga. | 30 |
| Vance Cotton Mills Co., | Salisbury, N. C. | 200 |
| Vanwood Mill Co., | Pawtucket, R. I. | 12 |

| Name | Location | Quantity |
|---|---|---|
| Victor-Monaghan Mills, | | |
| Apalache Plant, | Arlington, S. C. | 1 |
| Greers Plant, | Greer, S. C. | 730 |
| Monaghan Plant, | Greenville, S. C. | 1340 |
| Victor Plant, | Greer, S. C. | 1511 |
| Walhalla Plant, | Walhalla, S. C. | 1002 |
| Victory Manufacturing Company, | Fayetteville, N. C. | 490 |
| Victory Mills, | Victory Mills, N. Y. | 1285 |
| W. & K. Co. | Nasonville, R. I. | 1 |
| Wabasso Cotton Co., Ltd., | Three Rivers, P. Q. | 143 |
| Wade Mfg. Co. | Wadesboro, N. C. | 400 |
| Wallace Mfg. Co., | Jonesville, S. C. | 424 |
| Walton Cotton Mill Co., | Monroe, Ga. | 453 |
| Walworth Bros., Inc., | Lawrence, Mass. | 28 |
| Wampanoag Mills, | Fall River, Mass. | 2 |
| Wamsutta Mills, | New Bedford, Mass. | 2511 |
| Ware Shoals Manufacturing Co., | Ware Shoals, S. C. | 1907 |
| Warren Cotton Mills, | West Warren, Mass. | 587 |
| Warren Manufacturing Company, | Warren, R. I. | 1162 |
| Warwick Mills, | Centreville, R. I. | 53 |
| Washington Mills, | Fries, Va. | 1705 |
| Wateree Mills, | Camden, S. C. | 420 |
| Waterloo Textile Corp., | Waterloo, N. Y. | 2 |
| Watts, John, Sons Co., | Phila., Pa. | 1 |
| Waucantuck Mills, | Uxbridge, Mass. | 24 |
| Wauregan Company, | Wauregan, Conn. | 400 |
| Waxahachie Cotton Mills, | Waxahachie, Texas | 48 |
| Waypoyset Mfg. Co., | Pawtucket, R. I. | 2 |
| Weetamoe Mills, | Fall River, Mass. | 2 |
| Wennonah Cotton Mills, | Lexington, N. C. | 280 |
| Westboro Weaving Company, | Westboro, Mass. | 1 |
| Westerly Textile Company, | Westerly, R. I. | 148 |
| West Point Manufacturing Company, | West Point, Ga. | |
| Fairfax Mill, | Fairfax, Ala. | 516 |
| Lanett Mill, | Lanett, Ala. | 2424 |
| Langdale Mill, | Langdale, Ala. | 6 |
| Whitaker, Wm. & Sons, | Philadelphia, Pa. | 139 |
| White Mills of N. H., | Peterboro, N. H. | 2 |
| White, N. D. & Sons, | Winchendon Springs, Mass. | 21 |
| Whitin, James, Inc., | No. Uxbridge, Mass. | 1 |
| Whitin, Paul, Mfg. Co., | Northbridge, Mass. | 96 |
| Whitman Mills, | New Bedford, Mass. | 1099 |
| Whitney Manufacturing Company, | Whitney, S. C. | 968 |
| Whitney Worsted Co., | Franklin, Mass. | 24 |
| Whittenton Manufacturing Company, | Taunton, Mass. | 164 |
| Williamson Mills Co., | Charleston, S. C. | 194 |
| Williamston Mills, | Williamston, S. C. | 750 |
| Wolfenden Shore & Co., | Cardington, Pa. | 1 |
| Woodman, Wm. E., | Worcester, Mass. | 1 |
| Woodruff Cotton Mills, | Woodruff, S. C. | 910 |
| Woodside Cotton Mills Co., | | |
| Fountain Inn Plant, | Fountain Inn, S. C. | 468 |
| Greenville Plant, | Greenville, S. C. | 2522 |
| Simpsonville Plant, | Simpsonville, S. C. | 600 |
| Woonsocket Falls Mill, | Woonsocket, R. I. | 1 |
| Worcester Textile Co., | Worcester, Mass. | 24 |
| Wuskanut Mills, | Farnumsville, Mass. | 271 |
| York Manufacturing Company, | Saco, Maine | 2130 |
| | Total, | 410,416 |

COTTON CHATS
TRADE-MARK REG. U.S. PAT. OFF. AND IN CANADA
DRAPER CORPORATION
HOPEDALE MASS

No. 256. NOVEMBER, 1924.

# STUDYING THE JOB AND OVERCOMING TRADITION

A most profitable session of the recent convention of the National Association of Cotton Manufacturers was devoted to the subject of "Studying the Job."

The oldest art known to man is that of spinning and weaving of fibers into some form of fabric. It has been claimed that without this art civilization would have been impossible.

Archaeologists tell us that before the dawn of recorded history the weaver had produced every form of fabric known to the modern art.

Here is apparent justification for those who assert that weaving is the most extensively studied art known.

As an art? Yes.

As a job?

The fly shuttle is less than two centuries old. The power loom has been in successful operation a little over a century. The automatic loom is thirty years old.

The art is old. Primitive methods produced fabrics of wonderful artistry.

The job is new. Its purpose is to produce by mechanical means as near an approach as possible to

the fabrics of primitive art—and to do it successfully and profitably under the economic conditions modern industry and competition impose.

The job is new. It changes every year, with the introduction of every new machine and every new condition.

The job has not been overstudied. If you don't have somebody

## ON THE JOB OF STUDYING THE JOB

all the time, you will soon be a back number—and in these modern days, that means failure.

Studying the job is a real job. It is a job for the agent, the superintendent, the overseer of weaving and every overseer and workman down the line.

The man who studies the job recognizes at the outset that it is possible to do things better, in a more economical and effective way than they are now being done. The object of studying the job is to find out where these betterments may be made and how to make them.

The man who studies the job will try first to size up the situation and locate the opportunities.

He will not waste time on weaving problems settled before the dawn of recorded history. The problem of today is the problem of methods—the most efficient way of using tools this industrial age affords for producing ever-improving fabrics at a price that will keep his mill successful financially against ever-increasing competition.

The tool that has been far and away the outstanding leader in reducing costs and increasing production is the automatic loom.

The man who studies the job will find that this tool has never been fully appreciated, never fully employed. We have had experts studying the job for years in your mills. What they say is based on experience and a wide acquaintance with actual conditions. What they say a few venturesome manufacturers are beginning to put into

practice—with results that are proving most profitable. The man who studies the job and tries to put improved methods to the test runs against the biggest obstacle to all human progress—tradition.

In an industry as old as the making of textiles tradition is a real burden. "It can't be done" from experienced mill men and valued overseers sounds final and authoritative. It kills venturesome enthusiasm. Frequently it absolutely blocks progress.

But—the world has gone forward under the lead of men who have done the impossible.

If you would study the job don't turn a deaf ear to new ideas; don't listen too long to the doubters. Don't be frightened or handicapped by tradition.

More looms per weaver?

It can't be done!

If you are studying the job, walk through that weave room you are so proud of. The weavers are not busy. Everything must be running well. The looms are all producing cloth. Nothing for the weavers to do.

## DID YOU HIRE THEM TO LOAF OR TO WORK?

Why do you pay them their wages? Are you getting a day's work for a day's pay?

If the looms have been perfected to the point where the weavers have little to do, why not get the full value of your investment in improved looms and let them supervise enough machines to earn their wages?

It is fair to them, for otherwise you cannot meet modern competition and soon you will have no jobs for them.

It is essential to your own business success.

It is good public policy for it means reduced cost to the consumer—and that is the real measure of public welfare, the ladder on which the modern world has advanced to a higher plane of living for each and every one of us, rich and poor together.

Bobbin girls?

If you are studying the job you will find your weavers—expert workmen and drawing the pay today of skilled workers—are spending a large share of their time putting in bobbins, a few at a time, and consequently visiting each loom far too often. This work requires no brains and only such skill as young and nimble fingers can quickly acquire.

Use bobbin girls at the pay of unskilled help, learners in the weave room, and give your weavers the real job of supervising the making of cloth—work worth the wages you pay them.

Liquidating wages?

If you are studying the job and think the way out is to cut wages, remember that the ups and downs of wage rates are largely settled for you by economic conditions. There are times when you can reduce wages. There are times when they go up in spite of you. It does not require brains to cut wages.

But if you are studying the job and find a way to get

**MORE CLOTH FOR THE SAME WAGES,**

you are doing far more than liquidating wages.

You are putting your mill organization in stronger position for all economic and competitive positions—whether business conditions take wages up or down.

You are liquidating your overhead charges—which you do not do by simply cutting wages.

You are liquidating your own wages—doing something to justify your own salary.

Studying the job has been the keynote of Draper service to the textile industry for more than a century. It brought every advance we have made in improved machinery. We are still on the job of studying the job. Our service men are at the call of those who want to study the job in their own particular mill and under their own special conditions.